

Listing of the Claims:

Claim 1 (Currently Amended): A luminescent ski, comprising:

a plate having an upper portion and a bottom portion, said bottom portion is adapted to contact a ground surface;

a binding attached to the upper portion of the plate;

a permanent magnet which is rotatably installed on a rotary shaft ~~in~~ above the upper portion of the plate by a rotation wing having the same rotary shaft as the permanent magnet;

a induction coil which is fixedly installed in a surrounding portion of the permanent magnet; and

a luminescent unit with a light emitting diode which is installed in the upper portion of the plate and is connected with an extension of the induction coil, wherein the permanent magnet and the induction coil are detachably disposed in the interior of the plate binding.

Claim 2 (Previously Presented): The luminescent ski as recited in claim 1, wherein the luminescent unit includes a plurality of transmission windows through which a light of the light emitting diode transmits to the outside.

Claim 3 (Previously Presented): The luminescent ski in claim 1, wherein the rotation wing is rotated by wind as the luminescent ski moves, generating a driving force that is transferred to the permanent magnet through the rotary shaft.

Claim 4 (Currently Amended): The luminescent ski in claim 1, wherein the permanent magnet and induction coil are disposed in a housing and the ~~rotary~~ rotation wing is disposed outside the housing of the permanent magnet and induction coil.